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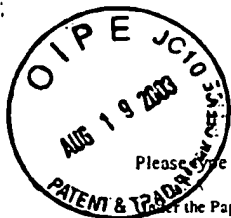
Substitute for form 1449A/PTO				Complete if Known				
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/657,732			
				Filing Date	September 8, 2003			
				First Named Inventor	Toshio SATO et al.			
				Group Art Unit	1625			
				Examiner Name	Not Yet Assigned			
Sheet	1	of	1	Attorney Docket Number	149-031767			
<b>U.S. PATENT DOCUMENTS</b>								
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document Number	Kind Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
<b>FOREIGN PATENT DOCUMENTS</b>								
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	1	JP	03-271275		DAISO CO LTD	03-12-1991		X
	2	JP	61-212563		YAMAMOTO KAGUKU GOSEI KK	20-09-1986		X
	3	JP	02-083370		DAISO CO LTD	23-03-1990		X
	4	JP	03-101661		YAMAMOTO CHEM INC	26-04-1991		X
	5	JP	03-157371		DAISO CO LTD	05-07-1991		X
	6	JP	49-55673			1974		
	7	JP	58-105964			1983		
	8	JP	62-209063			1987		
	9	JP	62-18551			1987		
	10	JP	60-54305		YAMAMOTO KAGUKU GOSEI KK	16-03-1981		X
	11	JP	03-287576		DAISO CO LTD	18-12-1991		X
<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>								
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, cite and/or country where published.				T <sup>2</sup>		
	12	C. O'MURCHU, OZONOLYSIS OF QUINOLINES: A VERSATILE SYNTHESIS OF POLYFUNCTIONAL PYRIDINES, SYNTHESIS, 11, 1989, PAGES 880-882						
	13	WALTER STIX UND S.A. BULGATSCH: EINE NEUE DARSTELLUNGSART DER CHINOLINSÄURE, CHEM. BER. 65 11-13 (1932)						
	14	W. KOENIGS: OXYDATION DES CINCHONINCHINOLINS MITTELST KALIUMPERMANGANAT, CHEM. BER. 12, 983-984 (1879)						
Examiner Signature					Date Considered	1/27/05		

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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{W0120622.1}



10,657,732


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				Application Number	Not Yet Assigned.
				Filing Date	July 31, 2003
				First Named Inventor	Toshio Sato
				Group Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	149-031460

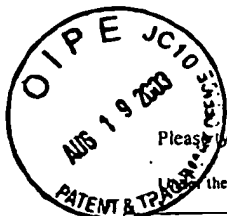
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		Filing Date	July 31, 2003		
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		C. O'MURCHU, OZONOLYSIS OF QUINOLINES: A VERSATILE SYNTHESIS OF POLYFUNCTIONAL PYRIDINES, SYNTHESIS, <u>11</u> , 3 JULY 1989, PAGES 880-882	
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		MITTHEILUNG AUS DEM CHEM. LABORAT. DER AKADEMIE DER WISSENSCH. IN MÜNCHEN, W. KOENIGS: OXYDATION DES CINCHONICHINOLINS MITTELST KALIUMPERMANGANAT, CHEM. BER. <u>12</u> , 983 (1879)	

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